



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 7173

SERIAL NUMBER 10/629,173	FILING OR 371(c) DATE 07/29/2003 RULE	CLASS 438	GROUP ART UNIT 2823	ATTORNEY DOCKET NO. 4161-A1D
-----------------------------	--	--------------	------------------------	------------------------------------

**APPLICANTS**

Chan-Long Shieh, Paradise Valley, AZ;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a DIV of 09/642,359 08/21/2000 PAT 6,628,685

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*****IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 10/27/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	AZ	3	25	2
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

**ADDRESS**

29370

**TITLE**

METHOD OF FABRICATING LONG-WAVELENGTH VCSEL AND APPARATUS

FILING FEE RECEIVED 684	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---